



PATENTS
Attorney Docket No. EMR-004.01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Kowalchik et al.

Application No: 10/001,317

Filed: October 23, 2001

For: **DISK CACHE**

)
)
) Art Unit: 2187
)
) Confirmation No.: 2338
)
) Examiner: Chace, J. L.
)
)
)

RECEIVED

AUG 19 2004

Technology Center 2100

CERTIFICATE OF MAILING

I hereby certify that the following paper is being deposited with the United States Postal Service as first-class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on August 12, 2004.

Shirine M. Darvish
Shirine M. Darvish

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION-DISCLOSURE STATEMENT

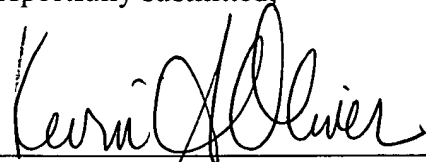
Applicants hereby bring to the Examiner's attention the references listed on the accompanying form PTO-1449. A copy of each listed reference is enclosed.

The undersigned hereby certifies that no item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

To the extent required by 37 C.F.R. §1.98(a)(3), Applicants have described what they consider to be the relevance of any foreign-language reference.

Please charge any additional fee occasioned by this paper to our Deposit Account No. 06-1448, Reference EMR-004.01.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Kevin A. Oliver", written over a horizontal line.

Kevin A. Oliver, Reg. No. 42,049
Attorney for Applicants
Tel. No. (617) 832-1241
Fax. No. (617) 832-7000

Date: August 12, 2004
Customer No: 25181
Patent Group
Foley Hoag, LLP
155 Seaport Blvd.
Boston, MA 02210-2600



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Certificate of Mailing under 37 CFR 1.8

RECEIVED

AUG 19 2004

Technology Center 2100

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on August 12, 2004
Date

Signature

Shirine M. Darvish

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Information Disclosure Statement (2 pages); Form PTO-1449 (1 page); References AA - AI and a Return Receipt Postcard.

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Form PTO-1449

**INFORMATION DISCLOSURE
IN AN APPLICATION**
(Use several sheets if necessary)
Docket Number (Optional)
EMR-004.01Application Number
10/001,317Applicant
Cardente et al.Filing Date
October 23, 2001Group Art Unit
2187

AUG 16 2004

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA	5,805,787	09-1998	Brant, et al.	714	6	
AB	5,933,853	08-1999	Takagi, Shiro	711	159	
AC	6,101,576	08-2000	Kobayashi, et al.	711	122	
AD	6,389,510	05-2002	Chen, et al.	711	113	
AE	5,911,779	06-1999	Stallmo, et al.	714	6	
AF	5,787,466	07-1998	Berliner, Brian	711	117	
AG	5,754,888	05-1998	Yang, et al.	710	52	
AH	5,721,956	02-1998	Martin, et al.	710	52	
AI	5,890,207	03-1999	Sne, et al.	711		
AJ						
AK						

RECEIVED

AUG 19 2004

Technology Center 2100

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
AL							
AM							
AN							
AO							
AP							

OTHER DOCUMENTS*(Including Author, Title, Date, Pertinent Pages Etc.)*

AQ	
AR	
AS	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.